

SPIROV, M.S.

USSR/Human and Animal Morphology (Normal and Pathological) Lymph System S-4

Abs Jour : Ref Zhur - Biol., No 12, 1958, No 55143

Author : Spirov M.S.

Inst : ~~Georgian Academy~~ of Sciences Institute of Experimental Morphology

Title : The Relationship of Lymphatic Vessels and Ganglions of the Human Abdominal Cavity to the Serous Membrane.

Orig Pub : Tr. In-t eksperin. morfol. AN GruzSSR, 1957, 6, 141-144

Abstract : Based upon data found in literature, as well as upon his own observations, the author maintains that the lymphatic ganglion (LG) group of the abdominal cavity, which is connected with the serous membrane of other cavities of the organism, should be considered separately. Letyul's LG (of the stomach), the LG of the sickle-shaped, the coronary and the round ganglions of the liver belong into this group, as do the LG of the gall bladder wall and the walls of the end section of the ileum, and also the subcolon LG, the LG in the proximity of

Card : 1/2

SPIROV, M.S., professor (Kiyev)

Conference on problems in the development and intensification of  
morphological studies. Vrach.delo no.8:889 Ag '57. (MLRA 10:8)  
(MORPHOLOGY)

SPIROV, M.S. (Kiyev, Institutskaya ul., d. 13, kv. 14)

William Harvey and his contribution to the development of the  
natural sciences. Arkh.anat.gist. i embr. 35 no.1:120-122 Ja-F '58.  
(MIRA 11:4)

1. Kafedra normal'noy anatomii (zav. - prof. M.S.Spirov) Kiyevskogo  
meditsinskogo ordena Trudovogo Kraenogo Znameni instituta im. akad.  
A.A.Bogomol'tsa.

(HARVEY, WILLIAM, 1578-1657)

ZVORYKIN, V.P. (Moskva, Begovaya ul., d.11, kv. 188), SPIROV, M.S. (Kiyev, Institutskaya ul., d.13, kv. 14).

Conference of the Brain Institute of the Academy of Medical Sciences of the U.S.S.R. devoted to problems in the structure and function of the reticular formation and its place in the analyzer system.

Arkh.anat., gist. i embr. 35 no.5:121-124 S-O '58 (MIRA 11:12)  
(SPINAL CORD)

SPIROV, Mikhail Sergeyevich, prof., zasluzhennyy deyatel' nauki;  
SUSHKO, A.A., red.; LOKHMATYY, Ye.G., tekhred.

[Classification of the lymph nodes of the human abdominal  
cavity] Klassifikatsiia limfaticeskikh uzlov briushnoi  
polosti cheloveka. Kiev, Gos.med.izd-vo USSR, 1959. 138 p.  
(MIRA 13:4)

(LYMPHATICS)

(ABDOMEN)

SPIROV, Mikhail Sergeyevich, prof.; SVIRIDOV, Aleksandr Ivanovich, doktor  
med. nauk; ANDRIYEVSKIY, Boris Stepanovich, assistant; BESPALOVA,  
L.S., red.; BYKOV, N.M., tekhn. red.

[Lymphatic vessels of the respiratory organs] Limfaticheskie sosudy  
organov dykhaniia. Kiev, Gos. med.izd-vo USSR, 1961. 161 p.

(MIRA 14:11)

(LYMPHATICS)

(RESPIRATORY ORGANS)

KHARSHAK, Ye.M., dotsent; YEDOSHCHENKO, Ye.A., kand.med.nauk (Kiyev)  
ANDRUSHCHENKO, Ye.V., kand.med.nauk; KRAVETS, V.S., kand.med.nauk  
(Kiyev); SPIROV, M.S., prof. (Kiyev); SLYUSAREV, A.A., dotsent;  
SAMSONOV, A.V. (Donetsk)

Congresses, conferences, meetings. Vrach.delo no.9:151-153 S '62.  
(MIRA 15:8)

(MEDICINE--CONGRESSES)

SPIROV, M.S. (Kiyev, Institutskaya ul., 13, kv.14)

Vladimir Alekseevich Bets; on the 125th anniversary of his birth.  
Arkh. anat. gist. i embr. 42 no.2:106-111 F '62. (MIRA 15:2)

1. Kafedra normal'noy anatomii (zav. - zasluzhennyy deyatel' nauki,  
prof. M.S. Spirov) Kiyevskogo meditsinskogo instituta imeni akademika  
A.A. Bogomol'tsa.  
(BETS, VLADIMIR ALEKSEVICH, 1834-1894)



SPIROV, M.S., prof., zasluzhennyy deyatel' nauk (Kiyev)

Symposium in memory of V.N.Tonkov. Vrach.delo no.10:156 O '62.  
(MIRA 15:10)

(TONKOV, VLADIMIR NIKOLAEVICH, 1872-1954)

S. IROV, M.S., prof. (Kiyev, Institutskaya ul., 13, kv.12)

Scientific students' group of the Department of Normal Anatomy  
of the A.A. Bogomolets Medical Institute in Kiev. Arkh. anat.  
glot. i embr. 45 no.11:124-125 N 183. (MIRA 17:8)

BRATUS', V.D., prof. red.; ZAYKO, N.G., prof. red.; MAI'ANAKHII,  
L.D., prof., red.; PRINAE, F.Ya., prof. red.; SHIROV,  
M.S., prof. red.; FRANKIE, Ya.P., prof. red.; CHETAE,  
Ye.I., prof. red.; CHERNYSHENKO, L.V., red.; SOLOGUB,  
P.Ya., red.

[Physiology and pathology of connective tissues] Fiziolo-  
giia i patologiiia soedinitel'noi tkani. Kiev, Zdorov'ia,  
1964. 251 p. (MIRA 18:1)

1. Kiev. Medychnyy instytut.

SPIROV, Mikhail Sergeyevich, prof., zasl. deyatel' nauki; DAL',  
M.K., red.

[Kiev School of Anatomy] Kyivs'ka anatomichna shkola.  
Kyiv, Zdorov'ia, 1965. 129 p. (MIRA 18:9)

SFEROV, M.S.

Ten years of the activity of the Kiev Branch of the All-Union  
Scientific Society of Anatomy, Histology and Embryology, 1953-  
1963. Arkh. anat., gist. i embr. 49 no.8:115-116 Ag '65.  
(MIRA 18:9)

BULGARIA / Chemical Technology, Chemical Products and Their  
Application. Fermentation Industry.

H-27

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17252

Author : Spirov, N.

Inst : Not given

Title : Basic Features of the Manufacture of Yevksinogradskiy  
Wine

Orig Pub : Lozatstvo i vinarstvo, 1958, 7, No 3, 49-51

Abstract : Technology involved in the manufacture of the  
Yevksinogradskiy wine is described. It contains  
12 vol % of alcohol, 5 - 8 gr/l of sugar, and is made  
from the Italian Reislung, Dimyat and Black Muscat in  
the ratio of 40:30:30 respectively. The incomplete  
conversion is attained by conducting fermentation at a  
low temperature, and through introduction of 2 gr/l of  
tannine during each transfer of the liquid. In order to

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SPYROV, N.S.

SPYROV, N.S.

William Harvey and his role in science. Fiziol. zhur. [Ukr] 3 no. 4:  
132-133 ill-Ag 1971. (MIRA 10:9)

HARVEY, WILLIAM, 1578-1657:

SPIROV, Spiro

Plastic mass instead of metal. Tekh delo 498 2 9N '63.



VOROB'YEV, V., inzh.; ZHUNIN, A., inzh.; SPIROV, V., inzh.;  
FOMCHENKOV, I., inzh.

Building made of light alloys. Na stroi. Ros. no.10:37-38  
O '61. (MIRA 14:11)  
(Moscow--Aluminum, Structural)

SPIROV, V.D., veterinarnyy vrach (st. Zimovniki, Rostovskoy oblasti).

Penicillin therapy for infectious mastitis in sheep. Veterinariia  
30 no.9:56 S '53. (MLRA 6:8)

ALIKAYEV, V.A.; TARANENKO, I.L., veterinarnyy vrach; NIKOLAYEV, P.Ya., veterinarnyy vrach; MIKHAYLETS, R.M., veterinarnyy vrach; ARTEMENKO, I.A., veterinarnyy fel'dsher; MOSKALENKO, A.N., veterinarnyy fel'dsher; AL'BERTYAN, M.P., veterinarnyy vrach; SKARBOVENKO, V.I., veterinarnyy vrach; MOROZOV, A.I., veterinarnyy fel'dsher; VESHCHAYLOV, V.T., veterinarnyy vrach; LUZHENKO, I.U., veterinarnyy fel'dsher; RUDOMETKIN, Ya.L., veterinarnyy vrach; PARSHUTKIN, I.M., veterinarnyy vrach; GOLOVANOV, A.I., veterinarnyy vrach; SHIPILOVA, N.M., veterinarnyy vrach; SPIROV, V.D., veterinarnyy vrach; BONDARENKO, V.N., veterinarnyy vrach; KOVAL', P.K., veterinarnyy fel'dsher; ZHAMSUYEV, B.TS., veterinarnyy vrach; APALEV, Ye.M., veterinarnyy vrach; KOLOTIY, N.A., veterinarnyy vrach

Diseases of the young animal, their prevention and treatment; based on data received by the editors. Veterinariia 39 no.1:49-54 (MIRA 15:2) Ja '62.

1. Besedinskaya rayonnaya veterinarnaya lechebnitsa, Kurskoy oblasti (for Taranenko).
2. Bo'she-Sosnovskaya rayonnaya lechebnitsa, Permskoy oblasti (for Nikolayev).
3. Aleksandrovskiy veterinarnyy uchastok, Voznesenskogo rayona, Nikolayevskoy oblasti, Ukrainskoy SSR (for Mikhaylets, Artemenko, Moskalenko).
4. Kolkhoz "40 let Oktyabrya", Tarliyskogo rayona, Moldavskoy SSR (for Al'bertyan).

(Continued on next card)

BAKIYEVA, R.G., kandidat meditsinskikh nauk.; SPIROV, V.E., dotsent, obshchiy zaveduyushchiy.

Treatment of uterine hemorrhage with nicotinic acid. Akush.i gin. no.2:  
48-50 Mr-Ap '53. (MLRA 6:5)

1. Kafedra akusherstva i ginekologii Omskogo meditsinskogo instituta.  
(Nicotinic acid--Therapeutic use) (Hemorrhage, Uterine)

14(5)

AUTHORS:

Aleskovskiy, V. B., Mokhov, A. A.,  
Spircov, V. N.

SOV/7-59-3-8/13

TITLE:

Use of the Biogeochemical Method in Prospecting  
for Nickel on the Kola Peninsula (Ispol'zovaniye  
biogeokhimicheskogo metoda poiskov nikelya na Kol'skom  
poluostrave)

PERIODICAL:

Geokhimiya, 1959, Nr 3, pp 266-272 (USSR)

ABSTRACT:

Investigations were carried out of the nickel content in water, plants, and in the soil for four profiles. The water of the area investigated contains no nickel, which is probably due to the high pH value (Table 1) and the abundant precipitations. Only the most frequently occurring plants were investigated: fir-tree (pinus triestiana), the subarctic birch (betula subarctica), the stunted birch (betula tortuosa) and the bilberry (vaccinium myrtillus). Botanical determination of plants was carried out by the Polyarno-al'piyskiy botanicheskiy sad Kol'skogo filiala im. S. M. Kirova Akademii nauk SSSR (Arctic-Alpine Botanical Gardens of the Kola Branch imeni S. M. Kirov of the Academy of Sciences USSR). The nickel content is in each case shown graphically. The highest con-

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Use of the Biogeochemical Method in  
Prospecting for Nickel on the Kola Peninsula

SOV/7-59-3-8/13

centrations were found in the leaves of birch-trees; repeated taking of samples showed (Fig 6) that the nickel content is highest in summer and fall. In samples taken of the soil the layers having a thickness of from 0 to 3 cm, and from 3 to 20 cm were separated and extracted with weak solutions of hydrochloric acid of different pH value (Table 3). Solutions of pH 6 do not extract nickel, such of pH 3 about 45%, of pH 1.3 practically entirely. It must be pointed out that samples of plants and soils in damp areas have a higher nickel content. There are 8 figures, 3 tables, and 6 Soviet references.

ASSOCIATION: Leningradskiy ordena Trudovogo Krasnogo Znameni tekhnologicheskii institut im. Lensoveta (Leningrad Order of the Red Labor Banner Technological Institute imeni Lensovet)

SUBMITTED: October 9, 1958

Card 2/2

AUTHORS:       Semenov, K.V.; Spirov, V.V.       SOV/115-58-6-16/43

TITLE:         An Amplifier for Tensiometric Measurements by Means of Resistance Wire Transducers (Usilitel' dlya tenzometrirovaniya provolochnymi datchikami soprotivleniya)

PERIODICAL:    Izmeritel'naya tekhnika, 1958, Nr 6, pp 36-38 (USSR)

ABSTRACT:      The amplifiers used for tensiometric measurements are often not suitable for the investigation of deformations in machine parts due to their carrier frequency. An a-c amplifier is described here which permits the recording of deformations at many points using frequencies corresponding to the limits of loop oscillographs. The circuit diagram is shown in Figure 1. The bridge of the transducers is fed by d-c. The amplifying coefficient is more than 1,000. The character of the current changes after connecting the transducer bridge as shown in Figure 3. The impulse recording of the voltages at 13 different points is given in Figure 4. The successive recording of these voltages is made by means of commutators on fast step selectors ATS. The block diagram for the re-

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SPIROV, V.V.

Electric circuitry of the TDM diesel locomotive. Elek.1  
tepl.tiaga 3 no.10:23-28 0 '59. (MIRA 13:2)

1. Mashinist-instruktor depo Khovrino Oktyabr'skoy dorogi.  
(Diesel locomotives--Electric equipment)



L 12075-66 EWT(1)/EWT(m)/ETC(F)/EWG(m)/I/EWA(m)-2 DS  
ACC NR: AT6001416 SOURCE CODE: UR/3180/64/009/000/0287/0290

AUTHOR: <sup>44 55</sup> Korshakevich, I.I.; <sup>44 55</sup> Spirov, V.V.

ORG: None

TITLE: The dynamics of low-ampere arc discharges between dissimilar electrodes <sup>21, 44, 55</sup>

SOURCE: AN SSSR. Komissiya po nauchnoy fotografii i kinematografii. Uspekhi nauchnoy fotografii, v. 9, 1964. Vysokoskorostnaya fotografiya i kinematografiya (High-speed photography and cinematography), 287-290 and insert facing page 281 <sup>744, 55</sup>

TOPIC TAGS: high speed photography, electric discharge, arc discharge

ABSTRACT: The present study investigates the influence of electrode material on the development of a luminous discharge cloud, the behavior of cathode and anode spots, and the magnitude of the intraelectrode voltage drop during a single flare. The electrode arrangements and materials are shown in Table 1. The two types of discharges originate from electrodes the boiling temperatures of which are above 2000C and heat of evaporation above 60 kcal/g·atom (I) and from electrodes the respective quantities of which are lower (II). The photography frequency of the SKS-1 motion picture camera, synchronized with a GEU-1 arc generator, was 4500 - 5500 sec<sup>-1</sup>. Photographs show the shapes and positions of the cathode and anode spots, the influence of the electrode shape on the structure of the luminous cloud, and the time base of a single flare and voltage pulse. A detailed discussion of the results is given. Orig. art. has: 4 figures and 2 tables.

Card 1/2

SPIROVA, V.A., prepdavatel'

On the preferential increase in labor productivity compared to  
the increase in wages. Trudy Ural. politekh. inzt. no.95:73-84  
'59. (MIRA 13:8)

(Wages and labor productivity)

<sup>A</sup>  
SPIROVA, V., aspirant; YAGLINA, K.; RITMAN, I.; GINSBURG, V.

Assembly-line work and wage payment systems. Sots. trud 6 no.8:  
105-115 Ag '61. (MIRA 14:8)

1. Kafedra politekonomii Ural'skogo gosudarstvennogo universi-  
teta (for Spirova). 2. Nachal'nik otdela truda i zarabotnoy platy  
fabriki "Uralobuv" (for Yaglina). 3. Nachal'nik konstruktor-  
skogo byuro Moskovskoy obuvnoy fabriki imeni Kapranova (for  
Ritman). 4. Starshiy inzh. gruppy organizatsii proizvodstva  
fabriki "Uralobuv" (for Ginsburg).  
(Shoe industry) (Assembly-line methods)  
(Wage payment systems)

SPIROVSKI, J.

Smontzas or chernozem soils in Macedonia. Zemljiste biljka  
12 no.1/3:71-75 Ja-D '63.

Pedogenesis on the granites of Furka. Ibid.:113-116

Vertical distribution of soils on the Kozuf Mountain.  
Ibid.:139-142

1. Faculty of Agriculture and Forestry of the University  
of Skopje, Skopje.

Spiruta, J. .....

Ventilation of forges. p. 368. HUTNIK. (Ministerstvo hutniho prumyslu  
a rudnych dolu) Praha. Vol. 4, no. 12, Dec. 1954.

Source: EFAL LC Vol. 5, No. 10 Oct. 1956

NOVIKOV, V.; MATVEYEV, Yu.M.; RUZHINSKIY, M.B.; BATIST, A.I.; ICSEL', G.;  
KOROLEV, M.; IVANISOV, V.; ARONOV, I.; SVETLAKOV, V.; ZAYONCHIK,  
I.Z.; RASPOPOV, I.V.; SERDYUKOV, G.V.; GRISHKOV, A.I.; MAKEYEV, I.F.;  
DELLO, A.A.; SHUMNAYA, V.A., inzh.; SPIRYAGIN, L.P., inzh.; GRISHKOV,  
A.I.; KARDONOV, B.A.; BURDIN, V.M., kand. tekhn. nauk; MOLGACHEV,  
D.A., inzh.; MUZALEVSKIY, O.G.; RIVKIN, A.A.; KEYS, N.V.; KOMISSAROV,  
A.I.

New developments in research. Stal' 25 no.8:842-845 S '65.  
(MIRA 18:9)

CA

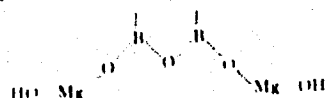
8

Conditions of formation of kurnakovite. A. I. Spirya-  
gina. *Doklady Akad. Nauk S.S.S.R.* 68, 900 (1970)  
Kurnakovite is assoc. in the salt deposits of Lake Inder  
with inyoite, colemanite, linderborite, hydrosulphate, and  
indurite, as a product of the decompn. of kaliborite, by  
leaching circulating waters. M. G. Vayushko (*Doklady  
Akad. Nauk S.S.S.R.* 1940) demonstrated that this posthumous  
process in the salt deposits is combined with a pptn. of  
szibelyite, and a transition of most of the  $H_2O$  into the  
soln. phase. If later these solns. react with  $CaSO_4$  and  
 $CaCO_3$ , inyoite is formed, while in the presence of sufficient  
 $NaCl$  inyoite will crystallize. Expts. with satd. solns. of  
kaliborite (with 0.46%  $H_2O$ ) in a time period of 4 months  
resulted in the formation of kurnakovite in prismatic crystals  
on the walls of the container. They show the typical high  
birefringence,  $n_y = 1.510$ ;  $n_x = 1.492$ ;  $2V$  is large; optical  
character is neg. The chem. analysis of these prismatic  
crystals is in agreement with the formula  $2MgO \cdot 3H_2O \cdot$   
 $13H_2O$ . In the Inder deposits the kurnakovite is usually  
observed included in szibelyite, as a secondary mineral  
cf. Nikolayev, *Petrochemical Study of Nature Borates*,  
1947 (C.I. 43, 7875d) W 1968

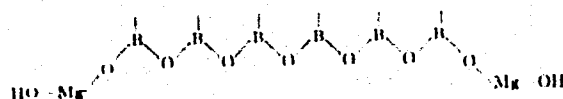
1951

C. A.

Conversion of kaliborite by water and aqueous solutions. M. G. Valyashko and A. I. Spiryagina. *Zapiski Vostochno-Mirovaya (Oshchekina) (Mém. soc. russ. minéral.)* 80, 182 (1951); cf. C.I. 43, 7474. Natural kaliborite, from Indur, Kazakhstan, is very easily changed to szaibelyite by  $H_2O$ . Analogous pseudomorphs are artificially produced by the reaction of natural kaliborite with  $H_2O$ , during 7 months at room temp. or by reaction of aq. salt solns. with natural kaliborite. Synthetic kaliborite (Nikolaev, 1947), however, reacts in an entirely different way. A hypothesis is evolved according to which the at-group



in szaibelyite is also characteristic in the constitution formula of natural kaliborite, while in the synthetic kaliborite an "isomeric" grouping is given which is different. For its constitution the authors assume that the Mg-OH groups occur at the ends of a chain with H atoms linked by oxygen:



and must therefore react with water in a different manner. If synthetic kaliborite reacts during 4 months with pure water at room temp., no szaibelyite is formed but on the walls of the reaction vessel, crystals of kurnakovite are formed. Satd. soln. of gypsum reacted with synthetic

Bolschil Laby, N. Caucasus was studied. The mica is assocd. with diopside, actinolite, and almandine, and has brownish color and weak pleochroism;  $\gamma-\beta = 1.507$   $\pm 0.002$ ,  $n = 1.552 \pm 0.002$ ;  $\gamma-\alpha = 0.045$ ; 2V about  $0^\circ$ , neg. character. The chem. compn.:  $(K_0.8Na_{0.2})$

0087



kaliborite, forming crystals of myosite on the walls of the container (and some calcite); the solu. contained 0.62%  $B_2O_3$ . With satd. NaCl solu. no distinct reaction with synthetic kaliborite was observed; the solu. contained after 4 months 0.65%  $B_2O_3$ . Natural kaliborite reacts with the same liquids first by formation of szaibelyite, in immediate contact with the residual kaliborite, and kurnakovite or myosite are crystal. only by a secondary reaction on the walls of the container, not in the bottom phase. W. Eitel

VALYASHKO, M.G.; SPIRYAGINA, A.I.

Experimental research on the origin of Lake Inder borates. (In: Soveshchanie po eksperimental'noi mineralogii i petrografii. 4th, Moscow, 1952. Trudy, Moskva, 1953. No.2, p.137-156.) (MLRA 7:3)

1. Leningradskoye otdeleniye Gosudarstvennogo instituta gornokhimicheskogo syr'ya (LOGIKhS).  
(Inder, Lake--Borates) (Borates--Inder, Lake)

SPIRYAGINA, A. I.  
USSR

Determination of the solubility of borates in water.  
A. I. Spiryagina. *Trudy Vsesoyuz. Nauch.-Issledovatel.  
Inst. Geol.* 1954, No. 27, 77-83; *Referat. Zhur., Khim.*  
1954, No. 32253.—The progress of soln. and the concns.  
of satd. solns. of the most common borates, kaliborite  
 $4\text{MgO} \cdot \text{K}_2\text{O} \cdot 11\text{B}_2\text{O}_3 \cdot 18\text{H}_2\text{O}$ , hydroboracite  $\text{CaO} \cdot \text{MgO} \cdot$   
 $3\text{B}_2\text{O}_3 \cdot 6\text{H}_2\text{O}$ , inyoite  $2\text{CaO} \cdot 3\text{B}_2\text{O}_3 \cdot 13\text{H}_2\text{O}$ , ulexite  $2\text{CaO} \cdot$   
 $\text{Na}_2\text{O} \cdot 5\text{B}_2\text{O}_3 \cdot 16\text{H}_2\text{O}$ , and ascharite  $2\text{MgO} \cdot \text{B}_2\text{O}_3 \cdot \text{H}_2\text{O}$ , were  
studied. As solvents  $\text{H}_2\text{O}$  and satd. solns. of gypsum and  
of halite were used. Detns. were made at  $25 \pm 2^\circ$ . The  
effects of time, mode of stirring, and addn. of fresh portions  
of borate were studied. The expts. were checked by chem.  
analysis of the solns. and microscopic examn. of the settled-  
out phase. The solubilities of kaliborite, hydroboracite, and  
ascharite in the solvents used were practically identical,  
0.43-0.51, 0.23-0.26, and 0.008%  $\text{B}_2\text{O}_3$ , resp. The soly.  
of inyoite and ulexite in water was higher than in gypsum  
soln.: 0.21 and 0.15%  $\text{B}_2\text{O}_3$  for inyoite, 0.47 and 0.31%  
 $\text{B}_2\text{O}_3$  for ulexite. Mech. stirring and addn. of the solid  
phase portionwise had a pos. effect. The conditional con-  
cept of soly. of borates notwithstanding, the results give  
the boundary characteristics of the "satn." of their solns.  
which is quite important in deciding questions of auto-  
transformation of B-contg. minerals and the order in which  
they crystallize. M. Hosen

SPIRYAKOV, V.N., otv. za vypusk; SHLENNIKOVA, Z.V., red. izd-va;  
TSVETKOVA, S.V., tekhn.red.

[Unified time norms for the repair of "Kirovets" type of electric  
dock cranes with a hoisting capacity of two tons] Edinye normy  
vremeni na remont portal'nogo elektricheskogo krana tipa  
"Kirovets" gruzopod'emnost'iu 2 t. Moskva, Izd-vo "Rechnoi  
transport," 1957. 66 p. (MIRA 12:1)

1. Russia (1917- R.S.F.S.R.) Ministerstvo rechnogo flota.  
(Electric cranes--Maintenance and repair)

SPIRYAYEV, N.T. (g.Ordzhonikidze)

Connection between the educational work in physics and the decisions  
of the 22nd Congress of the CPSU. Fiz. v shkole 22 no.2:61-62  
Mr-Apr '62. (MIRA 15:11)

(Physics--Study and teaching)

NAZAROV, Kolya; PAVLOVA, Galya; ORLOVA, Ira; SPIRYAYEVA, Valya

Our garden in Zhiguli. IUn. nat. no.6:26-27 Je '62.

(MIRA 15:8)

(Zhiguli Mountains—Fruit culture)

JOHN GALT, Editor

protection of capacity type collections against overload caused by higher harmonics of power voltage. Wied elektrotechn 33 no. 8:23-234 4g '64

Department of High Voltages, Technical University, Szczecin.

SZPILIEV, Bozidar [Spiryov, Bozhidar] (Sofia)

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SO: Monthly List of East European Accessions, L. C., Vol. 2, No. 7, July 1953,  
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Endocrinological Institute, Slovak Academy of Sciences (Endokrin-  
ologicky Ustav SAV), Bratislava.

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Abstract: The activity was evaluated by determination of  
corticosterone in the plasma and the content of corticosteroids  
and l-ascorbic acid in adrenal glands. Stress was induced by  
injection of a 3% formalin solution. Maximum response to the  
stress occurs on the 3rd to 5th day of experimentation. After  
20 days the response is only very slight. No references.  
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1. Department of Biology and Embryology, Medical Academy, Krakow.

Director: Prof. Dr. S.Skowron and Department of Statistics,

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S. Stefanik.  
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1. Vedecke laboratorium chirurgickej kliniky Lekarskej fakulty  
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Orthopedic plaster cast; to Adolph Lorenz, great orthopedist, on his 100th anniversary. Lijec. vjes. 76 no.7-8:276-280 July-Aug 54.

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Lorezn, Adolf.)

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For further progress. Zhil.-kom.khez. 4 no.3:8-13 '54. (MIRA 7:6)  
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A most important task is the lowering of transport service costs. Zhil.-kom. khoz. 5 no.8:4-6 '55. (MIRA 8:6)

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RUBINSKIY, N., inzhener; SPISKOV, V., inzhener.

New trolley buses. Zhil.-kom.khoz. 5 no.8:23-24 '55. (MLBA 9:3)  
(Trolley buses)

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New ZIU-5 trolley bus. Zhil.-komm.khoz. 9 no.8:15-17 '59. (MIRA 12:11)

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New developments in the preventive repair of trolley buses. Zhil.-  
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1. Direktor vtorogo trolleybusnogo parka g. Moskvyy (for Rubinskiy).  
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V.L., doktor tekhn. nauk; VATSURO, M.A. [deceased];  
KRUGLOVA, L.P.; STRAKHOV, K.I.; DUL'KIN, I.A.; FAYN, A.G.;  
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[Elimination of faults in ZIU-5 trolleybus; work practices  
of the Second Trolleybus Yard in Moscow] Ustranenie neis-  
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tekhn. red.

[How to search for gold deposits] Kak iskat' zolotye mestorozhdenia.  
Chita, Chitinskoe knizhnoe izd-vo, 1960. 28 p. (MIRA 14:10)  
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Dehydrogenases in clinical medicine with special reference to  
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(DEHYDROGENASES)

POLAND

SPISS, M. [not further identified and no affiliation given]  
(Krakow)

"Witold GADZIKIEWICZ -- Deserving Polish Hygienist."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 27, 1 Jul 63,  
pp 1003-1004

Abstract: Obituary of Witold Gadzikiewicz, who died 29 Dec 62 at the age of 83, giving a biographical sketch of this Polish scientist, a summary of his work and contributions to Polish hygiene, and the distinctions he attained. There are no references.

1/1

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Disturbances of sociability in physically defective pubescent youths during institutional care. Bratisl. lek. listy 45 no.2:97-102 31 Ja '65

I. I. detska klinika lek. fak. Univerzity Komenskeho v Bratislave (veduca prof. MUDr. I. Jakubcova) a Detsky ustav pre telesne chyby v Bratislave (veduci primar MUDr. I. Spissak).

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Experiences with the surgical treatment of paralytic hip luxation. Bratisl. lek. listy 45 no.2:81-86 31 Ja '65

1. Ortopedická klinika lekárskej fakulty Univerzity Komenského v Bratislave (vedúci - akademik J. Cervenansky); Detský ústav pre telesné chybných v Bratislave (vedúci - primár MUDr. L. Spissak); a Detský rehabilitačný ústav pri Detskej fakultnej nemocnici v Bratislave (vedúci Dr. V.Lanik.

SEROVINA, B.; SPISSAK, L.

Functional reconstruction of the hip after capsular arthroplasty.  
Bratisl. lek. listy 45 no.2:103-107 31 Ja '65

1. Ortopedická klinika lek. fak. Univerzity Komenského v Bratislave  
(veduci akademik J. Cervenansky), a Detsky ustav telesne chybných  
v Bratislave (veduci primar MUDr, L. Spissak).



LANIK, V.; KINDEPNAY, S.; L. SPISSAK, L.; URBANKOVA, H.; LANIKOVA, V.

Viewpoints on the syndrome of hip joint paralysis and its treatment.  
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1. Detsky rehabilitačný ústav pro Detskej fakultnej nemocnici v Bratislave (veduci MUDr. V. Lanik); Ortopedická klinika lekárskej fakulty Univerzity Komenského v Bratislave (veduci akademik J. Cervenansky) a Detsky ústav pre telesné chybných v Bratislave, Liečebné oddelenie (veduci primár MUDr. L. Spissak).

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Results of surgical therapy of congenital hip dislocation in children under ten years of age. Acta chir. orthop. traum. cech. 26 no.5-6:546-550 1959.

1..Ortonedicka klinika v Bratislave, prednosta prof. MUDr. J. Cervenansky.  
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SINGULAR, Michal, inza; BRIDA, Jan; SPLSSKY, Valent

Some problems of analyzing the products of oxyisynthesis. Chem  
vesti 18 no.7:527-532 '64. Chem vesti 18 no.7:527-532 '64.

1. Research Institute of Petrochemistry, Novaky.

SPITALEK J.; TAVLER J.; MAGAL K, M.

Methods for standardization of fuel consumption in boiler rooms.  
(Supplement) p. 1. ENERGETIKA. (Ministerstvo paliv a energetiky. Hlavní  
sprava elektraren) Praha. Vol. 5, no. 2, Feb. 1955.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

FARSKY, Jiri; KOMENDA, Stanislav; POSPISIL, Edvard; SCHOBBER, Bruno;  
SPITALSKY, Jiri; Techn. assistance: JANKOVA, E; KUBICOVA, M.;  
PALENGAROVA, V.; SOLCOVA, V.

Electroshock seizures in rat after X-irradiation. Sborn.  
ved. prac. lek. fak. Karlov. Univ. (Hrad. Kral.) 6 no. 1: 77-80 '63.

1. Institute of Medical Physics, Palacky University, Olomouc;  
head: CSc, doc. Bruno Schober, M.D.

LIPSITS, D.V.; SPITIOTI, Z.I.

Effect of nutritional factors and of bacterial flora on the reduction potential in faces. Vop. fiziol. no.5:95-99 '53. (MLRA 8:1)

1. Kiyevskiy ordena Trudovogo Krasnogo Znameni meditsinskiy institut im. akad. A.A.Bogomol'tsa. Chernovitskiy meditsinskiy institut.

(FACES,

eff. of nutritional factors & of bact. flora on reduction potential)

SPITKO, Erno

Development of the manufacture of high-strength pipes for  
oil production. Koh lap 97 no.5:239-243 My'64.

1. Csepel Tube Factory.

L 45635-66 EWF(t)/ETI/EWF(k) IJP(c) JD/HW  
 ACC NR: AP6033882 SOURCE CODE: HU/0014/66/000/002/0063/0068

AUTHOR: Spitko, Erno (Chief engineer)

ORG: Tube Works, Csepel (Csogyar)

TITLE: Development of the manufacture of boiler tubes with guaranteed high-temperature strength at the tube works in Csepel

SOURCE: Kohaszati lapok, no. 2, 1966, 63-68

TOPIC TAGS: metal rolling

ABSTRACT: Developments in the manufacture of the tube base, preparation of the tube base, tube-rolling, cold-drawing, heat-treatment, finishing, and shipping of boiler tubes with guaranteed high-temperature strength at the Tube Works in Csepel were described in some detail. The development was aimed in making it possible to manufacture boiler tubes complying with the specifications of Hungarian Standard MSZ 4747. The principal investment required for the implementation of the development program is a new heat-treating installation. Orig. art. has: 4 figures and 2 tables. [JPRS: 35,398]

SUB CODE: 13 / SUBM DATE: none / ORIG REF: 005 / OTH REF: 007

Card 1/1

UDC: 621.181.021:669.14.018.4:621.774



COMMON ELEMENTS										PROCESSES AND PROPERTIES INDEX										COMMON VARIABLE INDEX									
1ST AND 2ND ORDERS										1ST AND 2ND ORDERS										1ST AND 2ND ORDERS									
18 SPITKO, N. K.																				18									
<p>A THEORY OF STRENGTH OF METALS BASED ON THEIR STRUCTURES.  N.K. Spitko. (Journal of Technical Physics, U.S.S.R., 1948, vol. 18, June, pp. 857-862 (in Russian); (Abstract) Metals Review, 1949, vol. 22, Jan., p. 25). The author assumes that the deformation of polycrystals proceeds by deformation of the individual grains. On this basis, a method for averaging of yield points is proposed and validated experimentally for three types of alpha iron, for copper, and for zinc. The influence of the structural state of the material is noted.</p>																													
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SOBOLEV, V.S.; SPITKOVSKAYA, S.M.; EPSHTEYN, R.Ya.

Primary magmatic garnet (almandite) in dacites of the Transcarpathian region. Min.sbor.no.9:316-319 '55. (MLRA 9:9)

L'vovskoye geologicheskoye obshchestvo.  
(Transcarpathia--Almandite)

MERLICH, B.V.; SPITKOVSKAYA, S.M.

Hatchettine from Transcarpathia. Min.sbor.no.9:326-330 '55.  
(MIRA 9:9)

1.L'vov. Gosudarstvennyy universitet imeni Ivana Franko.  
(Transcarpathia--Hatchettine)

MERLICH, B.V.; SPITKOVSKAYA, S.M.

Paleogene phase of volcanism in the eastern Carpathians.

Geol. sbor. [Lvov] no.4:171-177 '57.

(MIRA 13:2)

1. L'vovskiy gosuniversitet imeni Ivana Franko.  
(Carpathian Mountains--Volcanoes)